

SOUTH EASTERN UNIVERSITY OF SRI LANKA

BIDDING DOCUMENT

SUPPLY, INSTALLATION, COMMISSIONING AND MAINTENANCE OF LABORATORY EQUIPMENTS FOR FACULTY OF TECHNOLOGY.

NATIONAL COMPETITIVE BIDDING

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(Volume I and II)

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Section I. Instructions to Bidders (ITB)

ITB shall be read in conjunction with the Section II, Bidding Data Sheet (BDS), which shall take precedence over ITB.

General

- 1. Scope of Bid
- 1.1 The Purchaser indicated in the Bidding Data Sheet (BDS), issues these Bidding Documents for the supply of Goods and Related Services incidental thereto as specified in Section V, Schedule of Requirements. The name and identification number of this procurement are specified in the BDS. The name, identification, and number of lots (individual contracts), if any, are provided in the BDS.
- 1.2 Throughout these Bidding Documents:
 - (a) the term "in writing" means communicated in written form by mail (other than electronic mail) or hand delivered with proof of receipt;
 - (b) if the context so requires, "singular" means "plural" and vice versa; and
 - (c) "day" means calendar day.
- **2. Source of Funds** 2.1 Payments under this contract will be financed by the source **specified in the BDS.**
- **3. Ethics, Fraud** 3.1 and Corruption
- .1 The attention of the bidders is drawn to the following guidelines of the Procurement Guidelines published by National Procurement Agency:
 - Parties associated with Procurement Actions, namely, suppliers/contractors and officials shall ensure that they maintain strict confidentiality throughout the process;
 - Officials shall refrain from receiving any personal gain from any Procurement Action. No gifts or inducement shall be accepted. Suppliers/contractors are liable to be disqualified from the bidding process if found offering any gift or inducement which may have an effect of influencing a decision or impairing the objectivity of an official.
 - 3.2 The Purchaser requires the bidders, suppliers, contractors, and consultants to observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy:
 - (a) "corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public

- official in the procurement process or in contract execution;
- (b) "fraudulent practice" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;
- (c) "collusive practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the Purchaser to establish bid prices at artificial, noncompetitive levels; and
- (d) "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract.
- 3.3 If the Purchaser found any unethical practices as stipulated under ITB Clause 3.2, the Purchaser will reject a bid, if it is found that a Bidder directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract in question.
- **4. Eligible Bidders** 4.1 All bidders shall possess legal rights to supply the Goods under this contract.
 - 4.2 A Bidder shall not have a conflict of interest. All bidders found to have conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest with one or more parties in this bidding process, if they:
 - (a) are or have been associated in the past, with a firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under these Bidding Documents; or
 - (b) submit more than one bid in this bidding process. However, this does not limit the participation of subcontractors in more than one bid.
 - 4.3 A Bidder that is under a declaration of ineligibility by the National Procurement Agency (NPA), at the date of submission of bids or at the date of contract award, shall be disqualified. The list of debarred firms is available at the website of NPA, www.npa.gov.lk.
 - 4.4 Foreign Bidder may submit a bid only if so stated in the in

the BDS.

- 5. Eligible Goods 5.1 and Related Services
- All goods supplied under this contract shall be complied with applicable standards stipulated by the Sri Lanka Standards Institute (SLSI). In the absence of such standards, the Goods supplied shall be complied to other internationally accepted standards.

Contents of Bidding Documents

6. Sections
Bidding
Documents

of 6.1 The Bidding Documents consist of 2 Volumes, which include all the sections indicated below, and should be read in conjunction with any addendum issued in accordance with ITB Clause 8.

Volume 1

- Section I. Instructions to Bidders (ITB)
- Section VI. Conditions of Contract (CC)
- Section VIII. Contract Forms

Volume 2

- Section II. Bidding Data Sheet (BDS)
- Section III. Evaluation and Qualification Criteria
- Section IV. Bidding Forms
- Section V. Schedule of Requirements
- Section VII. Contract Data
- Invitation For Bid

- 6.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents. Failure to furnish all information or documentation required by the Bidding Documents may result in the rejection of the bid.
- 7. Clarification of 7.1 Bidding Documents
- A prospective Bidder requiring any clarification of the Bidding Documents including the restrictiveness of specifications shall contact the Purchaser in writing at the Purchaser's address **specified in the BDS**. The Purchaser will respond in writing to any request for clarification, provided that such request is received no later than ten (10) days prior to the deadline for submission of bids. The Purchaser shall forward copies of its response to all those who have purchased the Bidding Documents, including a description of the inquiry but without identifying its source. Should the Purchaser deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under ITB Clause 8.
- 8. Amendment of 8.1 Bidding Documents
- At any time prior to the deadline for submission of bids, the Purchaser may amend the Bidding Documents by issuing addendum.
 - 8.2 Any addendum issued shall be part of the Bidding Documents and shall be communicated in writing to all who have purchased the Bidding Documents.
 - 8.3 To give prospective Bidders reasonable time in which to take an addendum into account in preparing their bids, the Purchaser may, at its discretion, extend the deadline for the submission of bids, pursuant to ITB Sub-Clause 23.2

Preparation of Bids

- 9. Cost of Bidding
- 9.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 10. Language Bid
- of 10.1 The Bid, as well as all correspondence and documents relating to the Bid (including supporting documents and printed literature) exchanged by the Bidder and the Purchaser, shall be written in English language.
- 11. Documents
 Comprising the
 Bid
- 11.1 The Bid shall comprise the following:
 - (a) Bid Submission Form and the applicable Price Schedules, in accordance with ITB Clauses 12, 14, and 15;
 - (b) Bid Security or Bid-Securing Declaration, in

accordance with ITB Clause 20;

- documentary evidence in accordance with ITB (c) Clauses 18 and 29, that the Goods and Related Services conform to the Bidding Documents;
- documentary evidence in accordance with ITB Clause (d) 18 establishing the Bidder's qualifications to perform the contract if its bid is accepted; and
- (e) any other document required in the BDS.

12. Bid Submission 12.1 Form and Price **Schedules**

The Bidder shall submit the Bid Submission Form using the form furnished in Section IV, Bidding Forms. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.

13. Alternative Bids 13.1 Alternative bids shall not be considered.

Discounts

- **14. Bid Prices and** 14.1 The Bidder shall indicate on the Price Schedule the unit prices and total bid prices of the goods it proposes to supply under the Contract.
 - 14.2 Any discount offered against any single item in the price schedule shall be included in the unit price of the item. However, a Bidder wishes to offer discount as a lot the bidder may do so by indicating such amounts appropriately.
 - 14.3 If so indicated in ITB Sub-Clause 1.1, bids are being invited for individual contracts (lots) or for any combination of contracts (packages). Unless otherwise indicated in the BDS, prices quoted shall correspond to 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Bidders wishing to offer any price reduction (discount) for the award of more than one Contract shall specify the applicable price reduction separately..
 - Prices indicated on the Price Schedule shall include all duties and sales and other taxes already paid or payable by the Supplier:
 - (a) on components and raw material used in the manufacture or assembly of goods quoted; or
 - (b) on the previously imported goods of foreign origin
 - (ii) However, VAT shall not be included in the price but shall be indicated separately;

- (iii) the price for inland transportation, insurance and other related services to deliver the goods to their final destination:
- (iv) the price of other incidental services

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- 14.5 The Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected, pursuant to ITB Clause 31.
- 14.6 All lots, if any, and items must be listed and priced separately in the Price Schedules. If a Price Schedule shows items listed but not priced, their prices shall be assumed to be included in the prices of other items.
- 15. Currencies of Bid
 - of 15.1 Unless otherwise stated in Bidding Data Sheet, the Bidder shall quote in Sri Lankan Rupees and payment shall be payable only in Sri Lanka Rupees.
- 16. Documents
 Establishing the
 Eligibility of the
 Bidder
- 16.1 To establish their eligibility in accordance with ITB Clause 4, Bidders shall complete the Bid Submission Form, included in Section IV, Bidding Forms.
- 17. Documents
 Establishing the
 Conformity of
 the Goods and
 Related
 Services
- 17.1 To establish the conformity of the Goods and Related Services to the Bidding Documents, the Bidder shall furnish as part of its Bid the documentary evidence that the Goods conform to the technical specifications and standards specified in Section V, Schedule of Requirements.
- 17.2 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description (given in Section V, Technical Specifications) of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Schedule of Requirements.
- 17.3 The Bidder shall also furnish a list giving full particulars, including quantities, available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period if **specified in the BDS** following commencement of the use of the goods by the Purchaser.

18. Documents Establishing the Qualifications of the Bidder

- 18.1 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Purchaser's satisfaction:
 - (a) A Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Bidding Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods;
 - (b) that, if **required in the BDS**, in case of a Bidder not doing business within Sri Lanka, the Bidder is or will be (if awarded the contract) represented by an Agent in Sri Lanka equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
 - (c) that the Bidder meets each of the qualification criterion specified in Section III, Evaluation and Oualification Criteria.

19. Period of Validity of Bids

- of 19.1 Bids shall remain valid untill the date **specified in the BDS**.

 A bid valid for a shorter date shall be rejected by the Purchaser as non responsive.
 - 19.2 In exceptional circumstances, prior to the expiration of the bid validity date, the Purchaser may request bidders to extend the period of validity of their bids. The request and the responses shall be made in writing. If a Bid Security is requested in accordance with ITB Clause 20, it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its bid.

20. Bid Security

- 20.1 The Bidder shall furnish as part of its bid, a Bid Security or a Bid-Securing Declaration, as specified in the BDS.
- 20.2 The Bid Security shall be in the amount specified in the BDS and denominated in Sri Lanka Rupees, and shall:
 - (a) at the bidder's option, be in the form of either a bank draft, a letter of credit, or a bank guarantee from a banking institution;
 - (b) be issued by a institution acceptable to Purchaser. The acceptable institutes are published in the NPA website, www.npa.gov.lk.
 - (c) be substantially in accordance with the form included

- in Section IV, Bidding Forms;
- (d) be payable promptly upon written demand by the Purchaser in case the conditions listed in ITB Clause 20.5 are invoked:
- (e) be submitted in its original form; copies will not be accepted;
- (f) remain valid for the period specified in the BDS.
- 20.3 Any bid not accompanied by a substantially responsive Bid Security or Bid Securing Declaration in accordance with ITB Sub-Clause 20.1 and 20.2, may be rejected by the Purchaser as non-responsive.
- 20.4 The Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder's furnishing of the Performance Security pursuant to ITB Clause 43.
- 20.5 The Bid Security may be forfeited or the Bid Securing Declaration executed:
 - (a) if a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Submission Form, except as provided in ITB SubClause 19.2; or
 - (b) if a Bidder does not agreeing to correction of arithmetical errors in pursuant to ITB Sub-Clause 30.3
 - (c) if the successful Bidder fails to:
 - (i) sign the Contract in accordance with ITB Clause 42;
 - (ii) furnish a Performance Security in accordance with ITB Clause 43.

21. Format and Signing of Bid

- and 21.1 The Bidder shall prepare one original of the documents comprising the bid as described in ITB Clause 11 and clearly mark it as "ORIGINAL." In addition, the Bidder shall submit a copy of the bid and clearly mark it as "COPY." In the event of any discrepancy between the original and the copy, the original shall prevail.
 - 21.2 The original and the Copy of the bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder.
 - 21.3 Any interlineations, erasures, or overwriting shall be valid

only if they are signed or initialed by the person signing the Bid.

Submission and Opening of Bids

- 22. Submission, Sealing and Marking of Bids
- 22.1 Bidders may always submit their bids by mail or by hand.
 - (a) Bidders submitting bids by mail or by hand, shall enclose the original and the copy of the Bid in separate sealed envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." These envelopes containing the original and the copy shall then be enclosed in one single envelope.
- 22.2 The inner and outer envelopes shall:
 - (a) Bear the name and address of the Bidder;
 - (b) be addressed to the Purchaser in accordance with ITB Sub-Clause 23.1:
 - (c) bear the specific identification of this bidding process as indicated in the BDS; and
 - (d) bear a warning not to open before the time and date for bid opening, in accordance with ITB Sub-Clause 261.

If all envelopes are not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the bid.

- 23. Deadline for Submission of Bids
- 23.1 Bids must be received by the Purchaser at the address and no later than the date and time **specified in the BDS.**
- 23.2 The Purchaser may, at its discretion, extend the deadline for the submission of bids by amending the Bidding Documents in accordance with ITB Clause 8, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.
- 24. Late Bids
- 24.1 The Purchaser shall not consider any bid that arrives after the deadline for submission of bids, in accordance with ITB Clause 23. Any bid received by the Purchaser after the deadline for submission of bids shall be declared late, rejected, and returned unopened to the Bidder.
- 25. Withdrawal, and Modification of Bids
- 25.1 A Bidder may withdraw, or modify its Bid after it has been submitted by sending a written notice in accordance with ITB Clause 22, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITB Sub-Clause 21.2, (except that no copies of the

withdrawal notice are required). The corresponding substitution or modification of the bid must accompany the respective written notice. All notices must be:

- (a) submitted in accordance with ITB Clauses 21 and 22 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," or "MODIFICATION;" and
- (b) received by the Purchaser prior to the deadline prescribed for submission of bids, in accordance with ITB Clause 23.
- 25.2 Bids requested to be withdrawn in accordance with ITB Sub-Clause 25.1 shall be returned to the Bidders only upon notification of contract award to the successful bidder in accordance with sub clause 41.1..
- 25.3 No bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Submission Form or any extension thereof.

26. Bid Opening

- 26.1 The Purchaser shall conduct the bid opening in public at the address, date and time **specified in the BDS**.
- 26.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding bid may be opened at the discretion of the Purchaser. No bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at bid opening. Envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Bid. No Bid modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Bid opening. Only envelopes that are opened and read out at Bid opening shall be considered further.
- 26.3 All other envelopes shall be opened one at a time, reading out: the name of the Bidder and whether there is a modification; the Bid Prices, including any discounts and alternative offers; the presence of a Bid Security or Bid-Securing Declaration, if required; and any other details as the Purchaser may consider appropriate. Only discounts and alternative offers read out at Bid opening shall be considered for evaluation. No Bid shall be rejected at Bid opening except for late bids, in accordance with ITB Sub-

Clause 24.1.

26.4 The Purchaser shall prepare a record of the Bid opening that shall include, as a minimum: the name of the Bidder and whether there is a withdrawal, or modification; the Bid Price, per lot if applicable, including any discounts, and the presence or absence of a Bid Security or Bid-Securing Declaration. The bids that were opened shall be resealed in separate envelopes, promptly after the bid opening. The Bidders' representatives who are present shall be requested to sign the attendance sheet. A copy of the record shall be distributed to all Bidders who submitted bids in time.

Evaluation and Comparison of Bids

27. Confidentiality

- 27.1 Information relating to the examination, evaluation, comparison, and post-qualification (if applicable) of bids, and recommendation of contract award, shall not be disclosed to bidders or any other persons not officially concerned with such process until publication of the Contract Award.
- 27.2 Any effort by a Bidder to influence the Purchaser in the examination, evaluation, comparison, and post-qualification of the bids or contract award decisions may result in the rejection of its Bid.
- 27.3 Notwithstanding ITB Sub-Clause 27.2, if any Bidder wishes to contact the Purchaser on any matter related to the bidding process, from the time of bid opening to the time of Contract Award, it should do so in writing.

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28. Clarification of 28.1 To assist in the examination, evaluation, comparison and post-qualification of the bids, the Purchaser may, at its discretion, request any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the Purchaser shall not be considered for purpose of evaluation. Purchaser's request for clarification and the response shall be in writing. No change in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the Evaluation of the bids, in accordance with ITB Clause 30.

29. Responsiveness of Bids

- 29.1 The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself.
- 29.2 A substantially responsive Bid is one that conforms to all the terms, conditions, and specifications of the Bidding Documents without material deviation, reservation, or

omission. A material deviation, reservation, or omission is one that:

- (a) affects in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or
- (b) limits in any substantial way, inconsistent with the Bidding Documents, the Purchaser's rights or the Bidder's obligations under the Contract; or
- (c) if rectified would unfairly affect the competitive position of other bidders presenting substantially responsive bids.
- 29.3 If a bid is not substantially responsive to the Bidding Documents, it shall be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.

30. Nonconformities, Errors, and Omissions

- 30.1 Provided that a Bid is substantially responsive, the Purchaser may waive any non-conformities or omissions in the Bid that do not constitute a material deviation.
- 30.2 Provided that a bid is substantially responsive, the Purchaser may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
- 30.3 Provided that the Bid is substantially responsive, the Purchaser shall correct arithmetical errors on the following basis:
 - (a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;
 - (b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
 - (c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount

expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.

30.4 If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid-Securing Declaration shall be executed.

31. Preliminary Examination of Bids

- 31.1 The Purchaser shall examine the bids to confirm that all documents and technical documentation requested in ITB Clause 11 have been provided, and to determine the completeness of each document submitted.
- 31.2 The Purchaser shall confirm that the following documents and information have been provided in the Bid. If any of these documents or information is missing, the Bid shall be rejected.
 - (a) Bid Submission Form, in accordance with ITB Sub-Clause 12.1:
 - (b) Price Schedules, in accordance with ITB Sub-Clause 12;
 - (c) Bid Security or Bid Securing Declaration, in accordance with ITB Clause 20.

32. Examination of 32.1 Terms and Conditions; Technical Evaluation

- 32.1 The Purchaser shall examine the Bid to confirm that all terms and conditions specified in the CC and the **Contract Data** have been accepted by the Bidder without any material deviation or reservation.
- 32.2 The Purchaser shall evaluate the technical aspects of the Bid submitted in accordance with ITB Clause 17, to confirm that all requirements specified in Section V, Schedule of Requirements of the Bidding Documents have been met without any material deviation or reservation.
- 32.3 If, after the examination of the terms and conditions and the technical evaluation, the Purchaser determines that the Bid is not substantially responsive in accordance with ITB Clause 29, the Purchaser shall reject the Bid.

33. Conversion to Single Currency

34.1 If the bidders are allowed to quote in foreign currencies in accordance with sub clause 15.1, for evaluation and comparison purposes, the Purchaser shall convert all bid prices expressed in foreign currencies in to Sri Lankan Rupees using the selling rates prevailed 28 days prior to closing of bids as published by the Central Bank of Sri Lanka. If this date falls on a public holiday the earliest working day prior to the date shall be applicable.

34. Domestic Preference

34.1 Domestic preference shall be a factor in bid evaluation only if stated in the BDS. If domestic preference shall be a bid-evaluation factor, the methodology for calculating the margin of preference and the criteria for its application shall be as specified in Section III, Evaluation and Qualification Criteria.

35. Evaluation Bids

- of 35.1 The Purchaser shall evaluate each bid that has been determined, up to this stage of the evaluation, to be substantially responsive.
 - 35.2 To evaluate a Bid, the Purchaser shall only use all the factors, methodologies and criteria defined in this ITB Clause 35.
 - 35.3 To evaluate a Bid, the Purchaser shall consider the following:
 - (a) the Bid Price as quoted in accordance with clause 14;
 - (b) price adjustment for correction of arithmetic errors in accordance with ITB Sub-Clause 30.3;
 - (c) price adjustment due to discounts offered in accordance with ITB Sub-Clause 14.2; and 14.3
 - (d) adjustments due to the application of the evaluation criteria specified in the BDS from amongst those set out in Section III, Evaluation and Qualification Criteria;
 - (e) adjustments due to the application of a domestic preference, in accordance with ITB Clause 34 if applicable.
 - 35.4 The Purchaser's evaluation of a bid may require the consideration of other factors, in addition to the factors stated in ITB Sub-Clause 35.3, if specified in BDS. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of bids
 - 35.5 If so specified in the BDS, these Bidding Documents shall allow Bidders to quote for one or more lots, and shall allow the Purchaser to award one or multiple lots to more than one Bidder. The methodology of evaluation to determine the lowest-evaluated lot combinations, is specified in Section III, Evaluation and Qualification Criteria.
- **36. Comparison** of 36.1 The Purchaser shall compare all substantially responsive bids to determine the lowest-evaluated bid, in accordance

Bids

with ITB Clause 35.

- 37. Postqualification of the Bidder
- 37.1 The Purchaser shall determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated and substantially responsive bid is qualified to perform the Contract satisfactorily.
- 37.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 18.
- 37.3 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the bid, in which event the Purchaser shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
- 38. Purchaser's
 Right to Accept
 Any Bid, and to
 Reject Any or
 All Bids
- 38.1 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to Bidders.

Award of Contract

- 39. Award Criteria
- 39.1 The Purchaser shall award the Contract to the Bidder whose offer has been determined to be the lowest evaluated bid and is substantially responsive to the Bidding Documents, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.
- 40. Purchaser's
 Right to Vary
 Quantities at
 Time of Award
- 40.1 At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section V, Schedule of Requirements, provided this does not exceed twenty five percent (25%) or one unit which ever is higher and without any change in the unit prices or other terms and conditions of the bid and the Bidding Documents.
- 41. Notification of Award
- of 41.1 Prior to the expiration of the period of bid validity, the Purchaser shall notify the successful Bidder, in writing, that its Bid has been accepted.
 - 41.2 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.
 - 41.3 Upon the successful Bidder's furnishing of the signed Contract Form and performance security pursuant to ITB Clause 43, the Purchaser will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 20.4.

42. Signing Contract

- of 42.1 Within Seven (7) days after notification, the Purchaser shall complete the Agreement, and inform the successful Bidder to sign it.
 - 42.2 Within Seven (7) days of receipt of such information, the successful Bidder shall sign the Agreement.

43. Performance Security

- 43.1 Within fourteen (14) days of the receipt of notification of award from the Purchaser, the successful Bidder, if required, shall furnish the Performance Security in accordance with the CC, using for that purpose the Performance Security Form included in Section VIII Contract forms. The Employer shall promptly notify the name of the winning Bidder to each unsuccessful Bidder and discharge the Bid Securities of the unsuccessful bidders pursuant to ITB Sub-Clause 20.4.
- 43.2 Failure of the successful Bidder to submit the abovementioned Performance Security or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security or execution of the Bid-Securing Declaration. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder, whose offer is substantially responsive and is determined by the Purchaser to be qualified to perform the Contract satisfactorily.

Section VI. Conditions of Contract

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Section VI. Conditions of Contract

1. Definitions

- 1.1 The following words and expressions shall have the meanings hereby assigned to them:
 - (a) "Contract" means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
 - (b) "Contract Documents" means the documents listed in the Contract Agreement, including any amendments thereto.
 - (c) "Contract Price" means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.
 - (d) "Day" means calendar day.
 - (e) "Completion" means the fulfillment of the supply of Goods to the destination specified and completion of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
 - (f) "CC" means the Conditions of Contract.
 - (g) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.
 - (h) "Purchaser" means the entity purchasing the Goods and Related Services, as specified in the Contract Data.
 - (i) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.
 - (j) "Subcontractor" means any natural person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
 - (k) "Supplier" means the natural person, private or government entity, or a combination of the above,

whose bid to perform the Contract has been accepted by the Purchaser and is named as such in the Contract Agreement.

(l) "The Project Site," where applicable, means the place named in the Contract Data.

2. Contract Documents

2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.

3. Fraud and 3.1 **Corruption**

The Government of Sri Lanka requires the Purchaser as well as bidders, suppliers, contractors, and consultants to observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy:

- (i) "corrupt practice" means offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution;
- (ii) "fraudulent practice" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;
- (iii) "collusive practice" means a scheme or arrangement between two or more bidders, with or without the knowledge of the Purchaser to establish bid prices at artificial, noncompetitive levels; and
- (iv) "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a coract.

4. Interpretation

4.1 If the context so requires it, singular means plural and vice versa.

4.2 Entire Agreement

The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made

prior to the date of Contract.

4.3 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

4.4 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

5. Language

- 5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in English language. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified, in which case, for purposes of interpretation of the Contract, this translation shall govern.
- 5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.

6. Joint Venture, 6.1 Consortium or Association

6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Purchaser.

7. Eligibility

7.1 All goods supplied under this contract shall be complied with applicable standards stipulated by the Sri Lanka Standards Institute. In the absence of such standards, the Goods supplied shall be complied to other internationally accepted standards, such as British Standards.

8. Notices

- 8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the Contract Data. The term "in writing" means communicated in written form with proof of receipt.
- 8.2 A notice shall be effective when delivered or on the

notice's effective date, whichever is later.

9. Governing Law

9.1 The Contract shall be governed by and interpreted in accordance with the laws of the Democratic Socialist Republic of Sri Lanka.

10. Settlement Disputes

of 10.1 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

- 10.2 If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the Arbitration Act No:11 of 1995.
- 10.3 Notwithstanding any reference to arbitration herein,
 - (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
 - (b) the Purchaser shall pay the Supplier any monies due the Supplier.

11. Scope Supply

of 11.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.

12. Delivery and 12.1 **Documents**

12.1 Subject to CC Sub-Clause 32.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery and Completion Schedule specified in the Schedule of Requirements. Where applicable the details of shipping and other documents to be furnished by the Supplier are specified in the **Contract Data.**

13. Supplier's Responsibilities

13.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with CC Clause 11, and the Delivery and Completion Schedule, as per CC Clause 12.

14. Contract Price

14.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid.

15. Terms **Payment**

- of 15.1 The Contract Price, shall be paid as specified in the **Contract Data.**
 - 15.2 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to CC Clause 12 and upon fulfillment of all other obligations stipulated in the Contract.
 - 15.3 Payments shall be made promptly by the Purchaser, but in no case later than twenty eight (28) days after submission of an invoice or request for payment by the Supplier, and after the Purchaser has accepted it.

16. Taxes **Duties**

and 16.1 The Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.

17. Performance Security

- 17.1 If required as specified in the **Contract Data**, the Supplier shall, within fourteen (14) days of the notification of contract award, provide a performance security of Ten percent (10%) of the Contract Price for the performance of the Contract.
- 17.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 17.3 As specified in the Contract Data, the Performance Security, if required, shall be in Sri Lanka Rupees and shall be in the format stipulated by the Purchaser in the Contract Data, or in another format acceptable to the Purchaser.
- 17.4 The Performance Security shall be discharged by the Purchaser and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty obligations.

18. Copyright

18.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.

19. Confidential

19.1 The Purchaser and the Supplier shall keep confidential and

Information

shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall obtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Supplier under CC Clause 19.

- 19.2 The Purchaser shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Purchaser for any purpose other than the performance of the Contract.
- 19.3 The above provisions of CC Clause 19 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
- 19.4 The provisions of CC Clause 19 shall survive completion or termination, for whatever reason, of the Contract.

20. Subcontracting

- 20.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the bid. Such notification, in the original bid or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.
- 20.2 Subcontracts shall comply with the provisions of CC Clauses 3 and 7.

21. Specifications and Standards

- 21.1 Technical Specifications and Drawings
 - (a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section V, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.
 - (b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification

- thereof provided or designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.
- (c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with CC Clause 32.

22. Packing **Documents**

and 22.1 The Supplier shall pack the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract.

23. Insurance

23.1 Unless otherwise specified in the Contract Data, the Goods supplied under the Contract shall be fully insured against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery.

24. Transportation 24.1 Unless otherwise specified in the Contract Data, responsibility for arranging transportation of the Goods shall be a responsibility of the supplier.

25. Inspections and Tests

- 25.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out all such tests and/or inspections of the Goods and Related Services as are specified in the **Contract Data.**
- 25.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place as specified in the Contract Data. Subject to CC Sub-Clause 25.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.
- 25.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in CC Sub-Clause 25.2, provided that the Purchaser bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.
- 25.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser.

Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.

- 25.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
- 25.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.
- 25.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to CC Sub-Clause 25.4.
- 25.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to CC Sub-Clause 25.6, shall release the Supplier from any warranties or other obligations under the Contract.

26. Liquidated Damages

26.1 Except as provided under CC Clause 31, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the Contract Data of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those Contract Data. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to CC

Clause 34.

27. Warranty

- 27.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- 27.2 Subject to CC Sub-Clause 21.1(b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the country of final destination.
- 27.3 Unless otherwise specified in the **Contract Data**, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the **Contract Data**.
- 27.4 The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.
- 27.5 Upon receipt of such notice, the Supplier shall, within the period specified in the **Contract Data**, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.
- 27.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the **Contract Data**, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

28. Patent Indemnity

- 28.1 The Supplier shall, subject to the Purchaser's compliance with CC Sub-Clause 28.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
 - (a) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is

located; and

(b) the sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.

- 28.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in CC Sub-Clause 28.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 28.3 If the Supplier fails to notify the Purchaser within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf.
- 28.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 28.5 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Purchaser.

29. Limitation of 29.1 Except in cases of criminal negligence or willful **Liability** misconduct,

(a) the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs,

- provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser and
- (b) the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the purchaser with respect to patent infringement

30. Change in Laws and Regulations

30.1

Unless otherwise specified in the Contract, if after the date of 28 days prior to date of Bid submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in Sri Lanka that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with CC Clause 14.

31. Force Majeure

- 31.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 31.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 31.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

32. Change Orders and Contract

32.1 The Purchaser may at any time order the Supplier through notice in accordance CC Clause 8, to make changes within

Amendments

the general scope of the Contract in any one or more of the following:

- (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
- (b) the method of shipment or packing;
- (c) the place of delivery; and
- (d) the Related Services to be provided by the Supplier.
- 32.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Purchaser's change order.
- 32.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.
- 32.4 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

33. Extensions of Time

- of 33.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to CC Clause 12, the Supplier shall promptly notify the Purchaser in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.
 - 33.2 Except in case of Force Majeure, as provided under CC Clause 31, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to CC Clause 26, unless an extension of time is agreed upon, pursuant to CC Sub-Clause 33.1.

34. Termination 34.1 Termination for Default

- (a) The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
 - (i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to CC Clause 33;
 - (ii) if the Supplier fails to perform any other obligation under the Contract; or
 - (iii) if the Supplier, in the judgment of the Purchaser has engaged in fraud and corruption, as defined in CC Clause 3, in competing for or in executing the Contract.
- (b) In the event the Purchaser terminates the Contract in whole or in part, pursuant to CC Clause 34.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

34.2 Termination for Insolvency.

(a) The Purchaser may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser

34.3 Termination for Convenience.

- (a) The Purchaser, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- (b) The Goods that are complete and ready for shipment

within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:

- (i) to have any portion completed and delivered at the Contract terms and prices; and/or
- (ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.

- 35. Assignment
- 35.1 Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

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1. Contract Agreement

THIS CONTRACT AGREEMENT is made

the [insert: number] day of [insert: month], [insert: year].

BETWEEN

- (1) The South Eastern University of Sri Lanka, a Higher Educational Institution and having its principal place of business at University Park, Oluvil (hereinafter called "the Purchaser"), and
- [insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called "the Supplier").

WHEREAS the Purchaser invited bids for certain Goods and ancillary services, viz., Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology has accepted a Bid by the Supplier for the supply of those Goods and Services in the sum of [insert Contract Price in words and figures, expressed in the Contract currency(ies)] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract:
 - (a) This Contract Agreement
 - (b) Contract Data
 - (c) Conditions of Contract
 - (d) Technical Requirements (including Schedule of Requirements and Technical Specifications)
 - (e) The Supplier's Bid and original Price Schedules
 - (f) The Purchaser's Notification of Award
 - (g) Bids submission form
- 3. This Contract shall prevail over all other Contract documents. In the event of any discrepancy or inconsistency within the Contract documents, then the documents shall prevail in the order listed above.
- 4. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide

- the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 5. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of *Democratic Socialist Republic of Sri Lanka* on the day, month and year indicated above.

For and on behalf of the Purchaser

For and on behalf of the Supplier

Signed: [insert signature of authorized representative(s) of the Supplier] in the capacity of [insert title or other appropriate designation] in the presence of [insert identification of official witness]

2. Performance Security

[The issuing agency, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]
[Issuing Agency's Name, and Address of Issuing Branch or Office]
Beneficiary: Vice Chancellor, South Eastern University of Sari Lanka, University Park, Oluvil # 32360.
Date:
PERFORMANCE GUARANTEE No.:
We have been informed that [name of Supplier] (hereinafter called "the Supplier") has entered into Contract No [reference number of the contract] dated with you, for the Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology (hereinafter called "the Contract").
Furthermore, we understand that, according to the conditions of the Contract, a
performance guarantee is required.
At the request of the Supplier, we [name of Agency] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of [amount in figures] () [amount in words], such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation(s) under the Contract, without your needing to prove or to show grounds for your demand or the sum specified therein. This guarantee shall expire, no later than the day of, 20 [insert date, thirteen]
months beyond the scheduled completion date] and any demand for payment under it
must be received by us at this office on or before that date.
[signature(s)]

3. Guarantee for Advance Payment

[The issuing agency, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated.]

Date: [insert date (as day, month, and year) of Bid Submission] ICB No. and title: [insert number and title of bidding process]

[Issuing agency's letterhead]

Beneficiary: Vice Chancellor, South Eastern University of Sri Lanka, University Park, Oluvil # 32360.

ADVANCE PAYMENT GUARANTEE No.: [insert Advance Payment Guarantee no.]

We, [insert legal name and address of issuing agency], have been informed that [insert complete name and address of Supplier] (hereinafter called "the Supplier") has entered into Contract No. [insert number] dated [insert date of Agreement] with you, for the Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology

(Hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance is to be made against an advance payment guarantee.

At the request of the Supplier, we hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of [insert amount(s)] in figures and words] upon receipt by us of your first demand in writing declaring that the Supplier is in breach of its obligation under the Contract because the Supplier used the advance payment for purposes other than toward delivery of the Goods.

It is a condition for any claim and payment under this Guarantee to be made that the advance payment referred to above must have been received by the Supplier on its account [insert number and domicile of the account]

This Guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until [insert date²].

[signature(s) of authorized representative(s) of the issuing agency]

¹ The bank shall insert the amount(s) specified in the CONTRACT DATA and denominated, as specified in the CONTRACT DATA, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Purchaser.

² Insert the Delivery date stipulated in the Contract Delivery Schedule. The Purchaser should note that in the event of an extension of the time to perform the Contract, the Purchaser would need to request an extension of this Guarantee from the bank. Such request must be in writing and must be made prior to the expiration date established in the Guarantee. In preparing this Guarantee, the Purchaser might consider adding the following text to the Form, at the end of the penultimate paragraph: "We agree to a one-time extension of this Guarantee for a period not to exceed [six months][one year], in response to the Purchaser's written request for such extension, such request to be presented to us before the expiry of the Guarantee."

VOLUME II

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Section II. Bidding Data Sheet (BDS)

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

[Instructions for completing the Bid Data Sheet are provided, as needed, in the notes in italics mentioned for the relevant ITB Clauses.]

ITB Clause Reference	A. General
ITB 1.1	The Purchaser is ³ : SOUTH EASTERN UNIVERSITY OF SRI LANKA
ITB 1.1	The name and identification number of the Contract are ⁴ : Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology. SEU/SS/2016/04
ITB 2.1	The source of funding is ⁵ : GOSL
ITB 5.1	Apart from the instruction given in this clause, goods supplied under this contract shall be of satisfactory quality and fit for laboratory purpose. The goods shall be of reputed brands and the manufacturers should have good track records in market for minimum 10 years or the bidder shall submit documentary evidence to prove the goods are of substantially equivalent quality.
	B. Contents of Bidding Documents
ITB 7.1	For Clarification of bid purposes only, the Purchaser's address is:
	Attention6: Mr C.M.Wanniarachchi
	Address ⁷ : Senior Assistant Bursar,
	South Eastern University of Sri Lanka, Oluvil # 32360
	Telephone: 067 22 55178
	Facsimile number: 067 22 55178
	Electronic mail address: mangala@seu.ac.lk
ITB 7.2	Further to the instruction in 7.1 in above, the pre bid meeting is scheduled to be held on 10.00 a.m., 05 th September 2016 at the Boardroom - 2, Ground Floor, Administrative Building. The bidders are advisable to participate the pre-bid meeting.

³ insert **complete** legal name of the Procuring Entity

_

⁴ insert title of procurement and bid number reference of the Procuring Entity

⁵ insert the source of funding such as GOSL, World Bank, Asian Development Bank etc

⁶ insert name and designation of the Officer responsible for clarifications e.g. Head of the Procurement Division if any]

⁷ insert floor and room number, if applicable

	C. Preparation of Bids								
	C. I Teparation of Bius								
ITB 15.18	The bidder shall quote the local expenditure in Sri Lankan Rupees.								
ITB 18.1 (b)	After sales service is: Required								
ITB 19.1 ⁹	The bid shall be valid until 15 th December 2016.								
ITB 20.1	Bid shall include a Bid Security (issued by bank) included in Section IV Bidding Forms								
ITB 20.2 ¹⁰	The amount of the Bid Security shall be ¹¹ :								
	Packages Amount (Rs)								
	Package - 1 150,000.00								
	Package - 2 50,000.00								
	Package - 3 40,000.00								
	Package - 4 40,000.00								
	The validity period of the bid security shall be until 15 th December 2016.								
	D. Submission and Opening of Bids								
ITB 22.2 (c)	The inner and outer envelopes shall bear the following identification marks ¹² : Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology.								
ITB 21.2	The written confirmation of authorization to sign on behalf of the bidder shall consist of letter of power of attorney of authorizing showing the name, position and signature of the person giving the authority and the person to whom the authority is given and authenticated by the company's seal, if not the bid submitted is treated as non responsive and the bid shall be rejected.								
ITB 23.1	For bid submission purposes, the Purchaser's address is:								
	Attention ¹³ : The Chairman								
	Address ¹⁴ : Department Procurement Committee (Major),								
	South Eastern University of Sri Lanka,								

⁸ Delete if the bidders are not allowed to quote in currencies other than Sri Lankan Rupees

⁹ insert day, month, and year, i.e. 16 September, 2006

¹⁰ Delete if BDS ITB 20.1 (b) is selected

^{11 [}insert amount

insert the name and/or number that must appear on the bid envelope to identify this specific bidding

insert full name and the designation of the officer in charge insert floor and room number, if applicable] [important to avoid delays or misplacement of bids

University Park, Oluvil # 32360
The deadline for the submission of bids is:
Date ¹⁵ : 15 th September 2016
Time ¹⁶ : 2.00 pm

ITB 26.1	The bid opening shall take place at:
	Address: Board Room-2, Ground Floor, Administrative Building
	South Eastern University of Sri Lanka, University Park,
	Oluvil # 32360
	Date: 15 th September 2016
	Time: 2.30 pm
	E. Evaluation and Comparison of Bids
	a) Prices quoted for each package shall correspond at least to
	- Package 01 and 02
	100% of the quantities specified
ITB 14.3	- Package 03 and 04
	100% of the items and the quantities specified in each items
	b) Bidders shall quote for at least
	- 01 of the package out of 4 packages.
ITB 31	Bidder shall provide the all the documents requested in ITB 11. Incomplete bids shall be rejected.
ITB 34.1	Domestic preference shall not be a bid evaluation factor.
ITB 35.3 d	(a) option 2 Applicable
	(b) Not applicable
	(c) Not applicable
ITB 35.4	Not applicable
ITB 37.2	Bidder shall provide all the details requested.

insert date, month, and year, i.e. 15 September, 2006
 insert time, and identify if a.m. or p.m., i.e. 10:30 a.m

Section III. Evaluation and Qualification Criteria

This Section complements the Instructions to Bidders. It contains the criteria that the Purchaser use to evaluate a bid and determine whether a Bidder has the required qualifications. No other criteria shall be used.

[The Purchaser shall select the criteria deemed appropriate for the procurement process, insert the appropriate wording using the samples below or other acceptable wording, and delete the text in italics]

Contents

- 1. Evaluation Criteria (ITB 35.3 {d})
- 2. Evaluation Criteria (ITB 35.4
- 3. Multiple Contracts (ITB 35.5)
- 4. Domestic Preference (ITB 34.1)
- 5. Postqualification Requirements (ITB 37.2)

1. Evaluation Criteria (ITB 35.3 (d))

The Purchaser's evaluation of a bid may take into account, in addition to the Bid Price quoted in accordance with ITB Clause 14, one or more of the following factors as specified in ITB Sub-Clause 35.3(d) and in BDS referring to ITB 35.3(d), using the following criteria and methodologies.

(a) Delivery schedule¹⁷

Option 1

The Goods specified in the List of Goods are required to be delivered within the acceptable time range (after the earliest and before the final date, both dates inclusive) specified in Section VI, Delivery Schedule. No credit will be given to deliveries before the earliest date, and bids offering delivery after the final date shall be treated as non responsive. Within this acceptable period, an adjustment, as specified in BDS Sub-Clause 35.3(d), will be added, for evaluation purposes only, to the bid price of bids offering deliveries later than the "Earliest Delivery Date" specified in Section VI, Delivery Schedule.

Option 2

The goods covered under this invitation are required to be delivered within an acceptable range of weeks specified in the Schedule of Requirement. No credit will be given to earlier deliveries, and bids offering delivery beyond this range will be treated as non responsive. Within this acceptable range, an adjustment per week, as specified in the **Bid Data Sheet**, will be added for evaluation to the bid price of bids offering deliveries later than the earliest delivery period specified in the Schedule of Requirements.

Option 3

The goods covered under this invitation are required to be delivered in partial shipments, as specified in the Schedule of Requirements. Bids offering deliveries earlier or later than the specified deliveries will be adjusted in the evaluation by adding to the bid price a factor equal to a percentage, specified in the **Bid Data Sheet,** of price per week of variation from the specified delivery schedule.

- (b) Deviation in payment schedule. [insert one of the following]
 - (i) Bidders shall state their bid price for the payment schedule outlined in the Contract Data. Bids shall be evaluated on the basis of this base price. Bidders are, however, permitted to state an alternative payment schedule and indicate the reduction in bid price they wish to offer for such alternative payment schedule. The Purchaser may consider the alternative payment schedule and the reduced bid price offered by the

¹⁷ Insert one of the following options.

Bidder selected on the basis of the base price for the payment schedule outlined in the Contract Data.

or

- (ii) The Contract Data stipulate the payment schedule specified by the Purchaser. If a bid deviates from the schedule and if such deviation is considered acceptable to the Purchaser, the bid will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the bid as compared with those stipulated in the Contract Data, at the rate per annum specified in BDS Sub-Clause 35.3 (d).
- (c) Cost of major replacement components, mandatory spare parts, and service. [insert one of the following]
 - (i) The list of items and quantities of major assemblies, components, and selected spare parts, likely to be required during the initial period of operation specified in the BDS Sub-Clause 17.3, is in the List of Goods. An adjustment equal to the total cost of these items, at the unit prices quoted in each bid, shall be added to the bid price, for evaluation purposes only. Add quantities

or

- (ii) The Purchaser will draw up a list of high-usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation specified in the BDS Sub-Clause 17.3. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Bidder and added to the bid price, for evaluation purposes only.
- (d) Specific additional criteria

Other specific additional criteria to be considered in the evaluation, and the evaluation method shall be detailed in BDS Sub-Clause 35.3(d)]

2. Evaluation Criteria (ITB 35.4) (describe the methodology)

3. Multiple Contracts (ITB 35.5)

The Purchaser shall award multiple contracts to the Bidder that offers the lowest evaluated combination of bids (one contract per bid) and meets the post-qualification criteria (this Section III, Sub-Section ITB 37.2 Post-Qualification Requirements)

The Purchaser shall:

- (a) evaluate only lots or contracts that include at least the percentages of items per lot and quantity per item as specified in ITB Sub Clause 14.8
- I. (b) take into account:

- (i) the lowest-evaluated bid for each lot and
- (ii) the price reduction per lot and the methodology for its application as offered by the Bidder in its bid"

3. Postqualification Requirements (ITB 37.2)

After determining the lowest-evaluated bid in accordance with ITB Sub-Clause 36.1, the Purchaser shall carry out the postqualification of the Bidder in accordance with ITB Clause 37, using only the requirements specified. Requirements not included in the text below shall not be used in the evaluation of the Bidder's qualifications.

(a) Financial Capability

The Bidder shall furnish documentary evidence that it meets the following financial requirement(s):

- 1). Audited financial statements for last 03 years.
- 2) Certified copies of Bank statements for each month for last year.

The prospective renderers should be financially sound and should have all the resource at their disposal to successfully carry out the Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology.

(b) Experience and Technical Capacity

The Bidder shall furnish documentary evidence to demonstrate that it meets the following experience requirement(s):

- 1. Documentary evidence detailing the institutions supplied & contact person and they should be supported with letter from the relevant institutions (Head of institutions) for all Packages.
- 2. The bidder must have supplied the same nature items valued more than Rs.15 million in a single order at least for the Universities, technical colleges, other government institutions and reputed private sector institutions. Preference shall be given for the bidders who have supplied same nature to universities, technological colleges, other government institutions and reputed private sector institutions respectively.
- 3. The bidder shall provide documentary evidence and details of their key technical & managerial staffs. If consultants/experts are not in their permanent carder, the bidder shall provide documentary evidence received from them to prove their engagement with bidder
- 4. Certified copy of business registration.

The prospective tenderers should have minimum of 10 years experience in Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology who have already undertaken and executed a similar contract for universities and government organization or reputed firm.

- (c) The Bidder shall furnish documentary evidence to demonstrate that the Goods it offers meet the following usage requirement:
 - 1. Bidder shall provide manufacturer's inspection certificate / data sheet and supplier's calibration certificates provided by local authorities for all Packages the same shall be provided where necessary.
 - 2. Bidder shall provide relevant safety certificates and ISO certification for items where necessary.

4. Domestic Preference (ITB 34.1)

If the Bidding Data Sheet so specifies, the Purchaser will grant a margin of preference to goods manufactured in Sri Lanka for the purpose of bid comparison, in accordance with the procedures outlined in subsequent paragraphs.

Bids will be classified in one of three groups, as follows:

- (a) **Group A:** Bids offering goods manufactured in Sri Lanka, for which (i) labor, raw materials, and components from within Sri Lanka account for more than thirty (30) percent of the price quoted; and (ii) the production facility in which they will be manufactured or assembled has been engaged in manufacturing or assembling such goods at least since the date of bid submission.
- (b) **Group B:** All other bids

All evaluated bids in each group will then be compared to determine the lowest evaluated bid of each group. Such lowest evaluated bids shall be compared with each other and if as a result of this comparison a bid from Group A, it shall be selected for the award.

If, as a result of the preceding comparison, the lowest evaluated bid is from Group B, all Group B bids will then be further compared with the lowest evaluated bid from Group A, after adding to the evaluated bid price of goods offered in the bid for Group B, for the purpose of further comparison only an amount equal to % of the bid price¹⁸:

¹⁸ For GOSL funded projects select 20 and WB or ADB funded project select 15

Section IV. Bidding Forms

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Bid Submission Form

[The Bidder shall fill in this Form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted]

Date: [insert date (as day, month and year) of Bid Submission]

No.: SEU/SS/2016/04

To: The Chairman Department Procurement Committee (Major) South Eastern University of Sri Lanka University Park Oluvil # 32360

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda No.: [insert the number and issuing date of each Addenda];
- We offer to supply in conformity with the Bidding Documents and in accordance (b) with the Delivery Schedules specified in the Schedule of Requirements the following Goods and Related Services

Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology.

<u>Package</u>	Amount (Rs.)
Package – 01	
Package – 02	
Package – 03	
Package – 04	<u></u>
Total Bid Price (Exclusive of VAT)	

- The total price of our Bid without VAT, including any discounts offered is: [insert (c) the total bid price in words and figures];
- (d) The total price of our Bid including VAT, and any discounts offered is: [insert the total bid price in words and figures];
- Our bid shall be valid for the period of time specified in ITB Sub-Clause 18.1, from the date fixed for the bid submission deadline in accordance with ITB Sub-Clause 23.1, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

- (f) If our bid is accepted, we commit to obtain a performance security in accordance with ITB Clause 43 and CC Clause 17 for the due performance of the Contract;
- (g) We have no conflict of interest in accordance with ITB Sub-Clause 4.3;
- (h) Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—has not been declared blacklisted by the National Procurement Agency;
- (k) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.
- (l) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

Signed: [insert signature of person whose name and capacity are shown]
In the capacity of [insert legal capacity of person signing the Bid Submission Form]

Name: [insert complete name of person signing the Bid Submission Form]

Duly authorized to sign the bid for and on behalf of: [insert complete name of Bidder]

Dated on ______, _____ [insert date of signing]

Price Schedule

[The Bidder shall fill in these Price Schedule in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the Purchaser in the Schedule of Requirements.]

PRICE SCHEDULE

1	2	3	4	5	6	7	8	9	10	
		Goods and related Services offered within Sri Lanka (in Sri Lankan Rupees)								
Item No.	Description of Goods or related services	Qty and unit	Unit price (inclusive of duties, sales and other taxes) Excluding VAT	Price (Col. 3x4)	Inland transportation, insurance and other related services to delive the goods to the final destination not included und column 4	ir VAT if (Col	Discount ed Total price (if any) excluding VAT	VAT	Total Price Includin g VAT (Col. 7 or 8+9)	
	oratory Equipments for Faculty of Technolog	gy								
Pack	tage – 1	Π	Τ	ı	T		1	I		
1	Electric Oven	02								
2	Microscope with lamp binocular	35								
3	Dissecting microscope with lamp	04								
4	Magnet Stirrer with hot plate	02								
5	Laboratory Analytical Balance with cabinet	01								
6	Laboratory Analytical Balance	04								
7	Water Distillation plant	02								
8	Shaker with timer	02								
9	Laboratory pH meter (Digital, bench top)	05								
10	pH meter with probe	02								
11	Porometer	02								

12	Conductivity meter	04				
13	Horizontal Laminar flow clean benches	02				
14	UV Spectrophotometer (Single beam)	02				
15	Laboratory Conventional Fume Hood with water connection & sink	02				
16	Ceramic Motor and pestle	20				
17	Dissecting Kit with cover bag	10				
18	Laboratory vertical auto clave	02				
19	Shaking water bath	02				
20	Kjeldahl distillation unit Distillation Apparatus	01				
	Sub Total					
	pratory Equipments for Faculty of Technologicage – 02	gy				
1	Soil sieves set	01				
2	Soil sieves shaker	01				
3	Soil pH meter with probe	10				
4	Soil sampler kit	05				
5	Munsell Soil Color Charts	05				
6	Standard Rain gauge	02				
7	Tipping bucket Rain gauge	02				
8	Anemometer (wind speed & direction)	01				

9	Sling Hygrometer	02				
10	Hair Hygrometer	02				
11	Dry and wet bulb Hygrometer	02				
12	Digital Thermometer	02				
13	Mercury Thermometer	02				
14	Max Thermometer	02				
15	Min Thermometer	02				
16	Barometer	10				
17	Bunsen Burner	50				
	Sub Total					
	oratory Instruments for Faculty of Technology (Section 2)	ogy	•	·		
1	Beaker 2L	15				
2	Beaker 1L	30				
3	Beaker 500 ML	50				
4	Beaker 250 ML	50				
5	Beaker 100ML	100				
6	Beaker 50 ML	50				
7	Beaker 20 ML	50				

8	Glass funnel, medium size	30	
9	Dropper, 5ml volume (1000 Nos)	1 box	
10	Pettridish (large)	150	
11	Pettridish (small)	200	
12	Pettridish (medium)	250	
13	Measuring cylinder (25ml)	100	
14	Measuring cylinder (50ml)	100	
15	Measuring cylinder (100ml)	100	
16	Measuring cylinder (250ml)	20	
17	Measuring cylinder (500ml)	10	
18	Measuring cylinder (1000ml)	5	
19	Conical flask (100ml)	100	
20	Conical flask (200ml)	100	
21	Conical flask (300ml)	100	
22	Conical flask (400ml)	100	
23	Conical flask (500ml)	100	
24	Volumetric flask (25ml)	100	
25	Volumetric flask (50ml)	100	
26	Volumetric flask (100ml)	100	
27	Volumetric flask (250 ml)	50	

28	Volumetric flask (500 ml)	25	
29	Volumetric flask (1000ml)	15	
30	Test tube (all sizes)	10	
31	Slides (100 x10 boxes)	10 boxes	
32	Pipette (1 ml)	50	
33	Pipette (2 ml)	50	
34	Pipette (5 ml)	50	
35	Pipette (10 ml)	50	
36	Pipette (25ml)	50	
37	Wash bottle (250ml)	200	
38	Reagent bottle (clear/amber)	500 in each	
39	Dropping bottle (clear/amber)	100 in each	
40	Dropper, 100nos. pack	3 boxes	
41	Specimen bottle, wide neck, 2 L volume	25	
42	Crucibles (ceramic)	50	
43	Burette (50ml)	100	
44	Watch glass(120mm/D)	50	
45	Conical flasks - Boiling type 100ml	100	
46	Conical flasks - Boiling type 200ml	100	

47	Conical flasks - Boiling type 300ml	100					
48	Conical flasks - Boiling type 400ml	100					
49	Conical flasks - Boiling type 500ml	100					
50	Funnels (Small - Diameter 5cm)	40					
51	Funnels (Medium - Diameter 8cm)	40					
52	Funnels (Large - Diameter 10cm)	40					
53	Graduated Cylinders (25ml)	10					
54	Graduated Cylinders (50ml)	10					
55	Graduated Cylinders (100ml)	10					
56	Graduated Cylinders (250ml)	2					
57	Graduated Cylinders (500ml)	2					
58	Graduated Cylinders (1000ml)	2					
	Sub Total						
	ratory Instruments for Faculty of Technologage – 4	gy				I	
1	Test tube rack (Wooden)	25					
2	Test tube holder	50					
3	Laboratory Aluminum	10					
4	Pettridish container, Stainless steel	10					
5	Burette stand, Wooden	30					

6	Hotplate beaker stand	35				
7	Hotplate wire mesh	35				
8	Glass vacuum desiccator, 230mm plate size	10				
9	Distilled water bottles	50				
10	Aspirator bottle with cork	50				
11	Gloves, Heat-Resistant leather gloves	50				
12	Hand wiping towels	50				
13	Forceps - Sharp and Stainless steel	50				
14	Forceps - Normal Stainless steel	50				
15	Spatulas (20 cm length) Stainless steel	20				
16	Chemical spoon (20cm length) Stainless steel	20				
17	Soil thermometers	02				_
	Sub Total					
	Total					

Authorized	Officer's	Signature:
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Authorized Officer's Name:

Name of the Company:

Bid Guarantee

[this bracke	Bank Guarantee form shall be filled in accordance with the instructions indicated in ets]
	[insert issuing agency's name, and address of issuing branch or office]
Benef	iciary: Vice Chancellor, South Eastern University of Sri Lanka, Oluvil
Date:	[insert (by issuing agency) date]
BID G	GUARANTEE No.:[insert (by issuing agency) number]
We ha	we been informed that [insert (by issuing agency) name of the Bidder; if a joint
ventur	e, list complete legal names of partners] (hereinafter called "the Bidder") has submitted
to you	its bid dated [insert (by issuing agency) date] (hereinafter called "the Bid") for
the sug	pply of [insert name of Supplier] under Invitation for Bids No. SEU/SS/2016/04 ("the
Furthe	rmore, we understand that, according to your conditions, Bids must be supported by a
Bid G	uarantee.
At the	e request of the Bidder, we [insert name of issuing agency] hereby
irrevo	eably undertake to pay you any sum or sums not exceeding in total an amount of
[ir	asert amount in figures] [insert amount in words]) upon receipt by us of your
first d	emand in writing accompanied by a written statement stating that the Bidder is in
breach	of its obligation(s) under the bid conditions, because the Bidder:
(a)	has withdrawn its Bid during the period of bid validity specified; or
(b)	does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB"); or
(c)	having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the Performance Security, in accordance with the ITB.
This C	Guarantee shall expire: (a) if the Bidder is the successful bidder, upon our receipt of
copies	of the Contract signed by the Bidder and of the Performance Security issued to you by
the Bi	dder; or (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt
of a co	ppy of your notification to the Bidder that the Bidder was unsuccessful, otherwise it will
remair	n in force up to (insert date)
	quently, any demand for payment under this Guarantee must be received by us at the

[signature(s) of authorized representative(s)]

Bid-Securing Declaration

[The Bidder shall fill in this Form in accordance with the instructions indicated in the brackets]

Date:	 [insert	date	bν	bidder	7
Date.	<i>luseii</i>	aaic	$\boldsymbol{\nu}_{\boldsymbol{y}}$	Diauci	,

*Name of contract: Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology.

Invitation for Bid No.: SEU/SS/2016/04

*To: Vice Chancellor, South Eastern University of Sri Lanka, Oluvil

We, the undersigned, declare that:

- 1. We understand that, according to instructions to bidders (hereinafter "the ITB"), bids must be supported by a bid-securing declaration;
- 2. We accept that we shall be suspended from being eligible for contract award in any contract where bids have being invited by any of the Procuring Entity as defined in the Procurement Guidelines published by National Procurement Agency of Sri Lanka, for the period of time of three years starting on the latest date set for closing of bids of this bid, if we:
 - (a) withdraw our Bid during the period of bid validity period specified; or
 - (b) do not accept the correction of errors in accordance with the Instructions to Bidders of the Bidding Documents; or
 - (c) having been notified of the acceptance of our Bid by you, during the period of bid validity, (i) fail or refuse to execute the Contract Form, if required, or (ii) fail or refuse to furnish the performance security, in accordance with the ITB.
- 3. We understand this bid securing shall expire if we are not the successful bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder that the bidder was unsuccessful; or (ii) twenty-eight days after the expiration of our bid.
- 4. We understand that if we are a JV, the Bid Securing Declaration must be in the name of the JV that submits the bid. If the JV has not been legally constituted at the time of bidding, the Bid Securing Declaration shall be in the names of all future partners as named in the letter of intent.

Signed [insert signature(s) of authorized representative] In the Capacity of [insert title]

Name [insert printed or typed name]

Duly authorized to sign the bid for and on behalf of [insert authorizing entity]

Dated on [insert day] day of [insert month], [insert year]

Manufacturer's Authorization

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the BDS.]

Date: [insert date (as day, month and year) of Bid Submission]

No.: [insert number of bidding process]

To: Vice Chancellor

South Eastern University of Sri Lanka

University Park Oluvil # 32360

WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having head office at [insert full address of Head office of the Manufacturer] and having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 27 of the Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: [insert si	gnature(s) of authoriz	ged representative(s) of the Manufacturer]
Name: [insert con	nplete name(s) of auti	horized representati	ive(s) of the Manufacturer]
Title: [insert title]	1		
Duly authorized t	o sign this Authorizat	ion on behalf of: [in	nsert complete name of Bidder]
Dated on	day of	,	[insert date of signing]

Section V. Schedule of Requirements

Contents

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Notes for Preparing the Schedule of Requirements

The Schedule of Requirements shall be included in the bidding documents by the Purchaser, and shall cover, at a minimum, a description of the goods and services to be supplied and the delivery schedule.

The objective of the Schedule of Requirements is to provide sufficient information to enable bidders to prepare their bids efficiently and accurately, in particular, the Price Schedule, for which a form is provided in Section IV. In addition, the Schedule of Requirements, together with the Price Schedule, should serve as a basis in the event of quantity variation at the time of award of contract pursuant to ITB Clause 41.

The date or period for delivery should be carefully specified, taking into account (a) the implications of delivery terms stipulated in the Instructions to Bidders', and (b) the date prescribed herein from which the Purchaser's delivery obligations start (i.e., notice of award, contract signature, opening or confirmation of the letter of credit).

1. List of Goods and Delivery Schedule

Serial No	Description of Goods	Quantity	Final (Project Site) Destination as specified in BDS	Delivery Date	Bidders response (Please specify the days)
01	Package – 01	As in the price schedule	Faculty of Technology, Engineering, South Eastern University of Sri Lanka	Within 60-75 days	
02	Package – 02	As in the price schedule	Faculty of Technology, Engineering, South Eastern University of Sri Lanka	Within 60-75 days	
03	Package – 03	As in the price schedule	Faculty of Technology, Engineering, South Eastern University of Sri Lanka	Within 60-75 days	
04	Package – 04	As in the price schedule	Faculty of Technology, Engineering, South Eastern University of Sri Lanka	Within 60-75 days	

1. List of Related Services offered and Completion Schedule

(To be filled by the supplier)

Service	Description of Service	Quantity ¹	Unit	Place where Services shall be performed	Final Completion Date(s) of Services
[insert Service No]	[insert description of Related Services]	[insert quantity of items to be supplied]		[insert name of the Place]	[insert required Completion Date(s)]

3. Technical Specifications

The purpose of the Technical Specifications (TS), is to define the technical characteristics of the Goods and Related Services required by the Purchaser. The Purchaser shall prepare the detailed TS take into account that:

- The TS constitute the benchmarks against which the Purchaser will verify the technical responsiveness of bids and subsequently evaluate the bids. Therefore, well-defined TS will facilitate preparation of responsive bids by bidders, as well as examination, evaluation, and comparison of the bids by the Purchaser.
- The TS shall require that all goods and materials to be incorporated in the goods be new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided for otherwise in the contract.
- The TS shall make use of best practices. Samples of specifications from successful similar procurements may provide a sound basis for drafting the TS.
- Standardizing technical specifications may be advantageous, depending on the complexity of the goods and the repetitiveness of the type of procurement. Technical Specifications should be broad enough to avoid restrictions on workmanship, materials, and equipment commonly used in manufacturing similar kinds of goods.
- Standards for equipment, materials, and workmanship specified in the Bidding Documents shall not be restrictive. Recognized standards should be specified as much as possible. Reference to brand names, catalogue numbers, or other details that limit any materials or items to a specific manufacturer should be avoided as far as possible. Where unavoidable, such item description should always be followed by the words "or substantially equivalent." When other particular standards or codes of practice are referred to in the TS, a statement should follow other authoritative standards that ensure at least a substantially equal quality, then the standards mentioned in the TS will also be acceptable.
- Reference to brand names and catalogue numbers should be avoided as far as possible; where unavoidable the words "or at least equivalent" shall always follow such references.
- Technical Specifications shall be fully descriptive of the requirements in respect of, but not limited to, the following:
 - (a) Standards of materials and workmanship required for the production and manufacturing of the Goods.
 - (b) Detailed tests required (type and number).
 - (c) Other additional work and/or Related Services required to achieve full delivery/completion.
 - (d) Detailed activities to be performed by the Supplier, and participation of the Purchaser thereon.
 - (e) List of detailed functional guarantees covered by the Warranty and the specification of the liquidated damages to be applied in the event that such guarantees are not met.

• The TS shall specify all essential technical and performance characteristics and requirements, including guaranteed or acceptable maximum or minimum values, as appropriate. Whenever necessary, the Purchaser shall include an additional ad-hoc bidding form (to be an Attachment to the Bid Submission Sheet), where the Bidder shall provide detailed information on such technical performance characteristics in respect to the corresponding acceptable or guaranteed values.

When the Purchaser requests that the Bidder provides in its bid a part or all of the Technical Specifications, technical schedules, or other technical information, the Purchaser shall specify in detail the nature and extent of the required information and the manner in which it has to be presented by the Bidder in its bid.

TECHNICAL SPECIFICATIONS

[The bidder shall fill the last three columns given below. Bidder's failure to provide the information requested in these columns may be a reason for the rejection of the bid. If any discrepancy is observed between the information provided by the bidder below and the other technical information attached to the bid, the information provided herein shall take precedence.]

3.1 Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology.

Items	Specification	Nos	Confo	ormity	If no, Bidder's
No			Yes	No	response
Laborat	ory Equipments for Faculty of Technology				
Packag					
1	Electric Oven:	02			
	Country of Origin	Nos			
	Country of Manufacture				
	Model				
	Bench top type for laboratory drying purpose, oven with fan 100Lit chamber,300°C				
	Temp, digital LED display, timer control				
	Temp, digital EED display, timer control				
	Warranty Period required: Minimum 02 Years				
2	Microscope with lamp binocular:	35			
	Country of Origin	Nos			
	Country of Manufacture				
	Model				
	1. Bright field, Laboratory microscope for routine applications.				
	2. Binocular head, inclined 30° and rotatable 360°.				
	Diopter adjustment on left eyepiece, Interpupillary adjustment 50-75 mm.				
	3. Eyepieces- Wide field 10X/20mm with extra WF 20X				
	4. Lenses-Antifungal treated, Lead free				
	5. Objectives – Plan Achromatic 4x/0.1, 10x/0.25, 40x/0.65,60X/0.8, 100x/1.25				
	oil				
	6. Condenser- 1.25 N.A Abbe type Condenser,				
	Adjustable height and Iris diaphragm,				

	7. Focusing-Coaxial coarse and fine focusing mechanism (graduated) with upper			
	stop, to prevent the contact			
	Between objective and specimen			
	8. Illumination-Light source LED type with white LED, light intensity control			
	using a knob on.			
	LED power 3W.			
	9. Voltage: external power supply 100/240V, 50/60Hz.			
	10. Accessories – 20X WF Eye piece, Micrometer eyepieces pair WF10X/20 mm,			
	Lenses cleaner, immersion oil			
	Warranty Period required: Minimum 05 Years			
3	Dissecting microscope with lamp	04		
	Country of Origin	Nos.		
	Country of Manufacture			
	Model			
	1. Bright field, Laboratory microscope for routine applications. LED light source			
	2. Binocular head, inclined 45° and rotatable 360°.			
	Diopter adjustment on both eyepiece.			
	3. Eyepieces- Wide field 10X/20mm with extra WF 20X			
	4. Lenses-Antifungal treated, Lead free,			
	5. Objectives – Continuous Zoom 0,7x , 4,5x zoom			
	Working distance minimum 85mm			
	6. Stand – Fixed arm type with focusing mechanism.			
	7. Focusing – Rack and pinion controlled by a pair of knobs placed on both sides			
	of the stand.			
	8. Specimen Stage- Fitted with semitransparent disc for transmitted light with			
	specimen clips			
	9. Illumination-Double adjustable illuminator for incident and transmitted light			
	fitted with two high – efficiency LED light sources.			
	The angle of the incident illuminator is adjustable			
	10. Voltage: external power supply 110/240V, 50/60Hz.			
	10. Voltage. external power supply 110/240 V, 50/00112.			

	44 A			
	11. Accessories – 20X WF Eye piece, and lens cleaner			
	Warranty Period required: Minimum 05 Years			
4	Magnet Stirrer with hot plate	02		
	Country of Origin	Nos.		
	Country of Manufacture			
	Model			
	1. Digital control system is ideal for applications of Analytical and biological			
	Laboratory.			
	2. Temperature up to 250°C			
	3. Electronic speed control, speed is 1500rpm or more.			
	4. Stainless steel with ceramic coated hotplate			
	5. chemical-resistant and scratchproof			
	6. External temperature sensor PT1000			
	7. Control accuracy of ±0. 5°C, real-time control medium temperature.			
	8. LED display temperature and speed.			
	9. ABS casing with fire retardant material, resistance of weak acid and alkali			
	10. Dimensions of work plate 130mm or more,			
	11. Materials of work plate stainless steel			
	12. Power 500W or better			
	13. Voltage 230V/ 50-60 Hz			
	14. Protection class IP 21			
	Warranty Period required: Minimum 02 Years			
5	Laboratory Analytical Balance with cabinet	01		
	Country of Origin	No		
	Country of Manufacture			
	Model			

_		1	ı	ı	
	For laboratory analytical purpose				
	Water proof				
	Capacity: 220g x 0.0001g				
	Digital				
	Dim: not less than 180mmx180mm				
	Warranty Period required: Minimum 02 Years				
6	Laboratory Analytical Balance	04			
	Country of Origin	Nos			
	Country of Manufacture	1105			
	Model				
	For laboratory analytical purpose				
	Water proof				
	Capacity: 220g x 0.001g				
	Digital				
	Dim: not less than 180mmx180mm				
	Warranty Period required: Minimum 02 Years				
7	Water Distillation plant	02			
	Country of Origin	Nos			
	Country of Manufacture				
	Model				
	Laboratory use, max rated output 5L per hr				
	Double element heater (Overload, thermostat)				
	Stainless steel body				
	Warranty Period required: Minimum 02 Years				
8	Shaker with timer	02			
	Country of Origin	Nos			
	Country of Manufacture				
	Model				
	W/4h dimon				
	With timer				

	12 sample source top • Warranty Period required: Minimum 02 Years		
9	Laboratory pH meter (Digital, Bench top) Country of Origin Country of Manufacture Model	05 Nos	
	Laboratory type, digital, bench topWarranty Period required: Minimum 02 Years		
10	pH meter with probe Country of Origin Country of Manufacture Model	02 Nos	
	Portable type with long wire probe (Probe length = 2m) Water proof • Warranty Period required: Minimum 02 Years		
11	Porometer Country of Origin Country of Manufacture Model	02 Nos	
	To direct readout of stomatal conductance or stomatal resistance • Warranty Period required: Minimum 02 Years		
12	Conductivity meter (portable/bench top) Country of Origin Country of Manufacture Model	04 Nos	
	Measures conductivity and temperature to be used in the field and laboratory Meter, probe, long cable (portable)		

	Floatable				
	Water proof				
	Display Type LCD				
	Battery Type Alkaline				
	Buttery Type Tikumie				
	W D'1 '1 N'' O2 W				
	Warranty Period required: Minimum 02 Years				
13	Horizontal Laminar flow clean benches	02			
	Country of Origin	Nos			
	Country of Manufacture				
	Model				
	With clear glazed front screen, hinged for easy access and cleaning				
	With Base stand				
	With UV lamp				
	Incoming air should be HEPA filtered to remove 99.99% of particles larger than				
	0.3μm				
	Should meet or exceed the Class 100 Clean Standard 209D				
	Maintain a flow of 90fpm +/- 20% at static pressures of 0.6 – 1.2"				
	220 – 240V/50hz				
	With UV lamp, digital operation panel electronic motor control door and Bun son				
	burner gas tap connector				
	Warranty Period required: Minimum 02 Years				
14	UV Spectrophotometer (Single beam)	02			
	Country of Origin	Nos			
	Country of Manufacture	1105			
L	Commy or reministrators	1	l	1	l

		1	1	
	Model			
	Single Beam,			
	Wavelength Range: 330-800nm			
	Absorbance Range: -0.3 to 2.500A			
	Bandwidth: 7nm			
	Stray light: <\<>1%T at 340nm			
	Wavelength Accuracy: ±2nm			
	Photometric Reproducibility: ± 0.002 A at 0-0.5A, 546nm			
	Photometric Accuracy: ± 0.003 A at 0-0.5A at 546nm			
	Warranty Period required: Minimum 02 Years			
15	Laboratory Conventional Fume Hood with water connection and sink	02		
13	Country of Origin	Nos		
	Country of Manufacture	1108		
	Model			
	Woder			
	External Size (W*D*H) - 1400-700-1500 mm			
	Internal Size (W*D*H) - 1200-500*600mm			
	Air Velocity - 0.2m/s adjustable			
	Water pressure - 0.3pac<			
	Fluorescent Lamp - 20W or better			
	Material - Exterior Body: Cold-rolled steel with anti-bacteria powder coating.			
	- Work table: Solid chemical-resistant phenolic resin			
	Consumption - 600W or better			
	Standard Accessory - Water tap; polymer water basin or tank.			
	Working area - Corrosion resistance			
	Display - LCD			
	Warranty Period required: Minimum 02 Years			
16	Ceramic Motor and pestle	20		
	Country of Origin	Sets		
	Country of Manufacture			
	Model			
	1			

T			ı	
Ceramic, 100mm diameter, nose type • Warranty Period required: Minimum 02 Years				
Dissecting Kit with cover bag Country of Origin Country of Manufacture Model	10 Nos			
Dissection of insects and plant parts With cover bag • Warranty Period required: Minimum 02 Years				
Laboratory vertical auto clave Country of Origin Country of Manufacture Model	02 Nos			
Internal chamber -25L, 2.5KW Automatic thermo switch and Top loading • Warranty Period required: Minimum 02 Years				
Shaking water bath Country of Origin Country of Manufacture Model	02 Nos			
Laboratory purpose, 12 samples brackets • Warranty Period required: Minimum 02 Years				
	Warranty Period required: Minimum 02 Years Dissecting Kit with cover bag Country of Origin Country of Manufacture Model Dissection of insects and plant parts With cover bag Warranty Period required: Minimum 02 Years Laboratory vertical auto clave Country of Origin Country of Manufacture Model Internal chamber -25L, 2.5KW Automatic thermo switch and Top loading Warranty Period required: Minimum 02 Years Shaking water bath Country of Origin Country of Origin Country of Manufacture Model Laboratory purpose, 12 samples brackets	Warranty Period required: Minimum 02 Years Dissecting Kit with cover bag Country of Origin Country of Manufacture Model Dissection of insects and plant parts With cover bag Warranty Period required: Minimum 02 Years Laboratory vertical auto clave Country of Origin Country of Manufacture Model Internal chamber -25L, 2.5KW Automatic thermo switch and Top loading Warranty Period required: Minimum 02 Years Shaking water bath Country of Origin Country of Origin Country of Manufacture Model Laboratory purpose, 12 samples brackets	Warranty Period required: Minimum 02 Years Dissecting Kit with cover bag Country of Origin Nos Country of Manufacture Model Dissection of insects and plant parts With cover bag Warranty Period required: Minimum 02 Years Laboratory vertical auto clave Country of Origin Nos Country of Manufacture Model Internal chamber -25L, 2.5KW Automatic thermo switch and Top loading Warranty Period required: Minimum 02 Years Shaking water bath Country of Origin Nos Country of Origin Nos Country of Origin Nos Country of Origin Nos Country of Manufacture Model Laboratory purpose, 12 samples brackets	Warranty Period required: Minimum 02 Years Dissecting Kit with cover bag Country of Origin Country of Manufacture Model Dissection of insects and plant parts With cover bag Warranty Period required: Minimum 02 Years Laboratory vertical auto clave Country of Origin Country of Manufacture Model Internal chamber -25L, 2.5KW Automatic thermo switch and Top loading Warranty Period required: Minimum 02 Years Shaking water bath Country of Origin Country of Origin Nos Country of Origin Nos Country of Origin Nos Country of Origin Nos Country of Manufacture Model Laboratory purpose, 12 samples brackets

20	Kjeldahl distillation unit	01No		
20	Distillation Apparatus	01110		
	Country of Origin			
	Country of Manufacture			
	Model			
	Woder			
	6-place serial distillation system with trough-shaped tubular heating element for			
	Kjeldahl flasks 500ml			
	Each position can be individually adjusted			
	Due to the high power consumption (15.8A) the electrical connection must be to 3			
	phases			
	400V, 3N, AC, 50/60Hz			
	Includes			
	01 number heating bench			
	01 number distillation equipment (Kit)			
	06numbers kjeldahl flask 500 ml (6 pieces)			
	Warranty Period required: Minimum 02 Years			
Laborate	ory Equipments for Faculty of Technology		I	
Package				
1	Soil sieves set:	04		
	Country of Origin	Nos		
	Country of Manufacture			
	Model			
	Stainless steel mesh and steel frames.			
	The set of seven sieves should include the following mesh sizes:#4(4.76mm)			
	#10(2.00mm), #20(0.84mm), #40(0.42mm), #60(0.25mm), #100(0.147mm),			
	#200(0.074mm) and Pan			
	Includes lid and catch pan. Sieve Diameter: should be compatible with the sieve shaker			
	Warranty Period required: Minimum 02 Years			

2	Soil sieves shaker:	01 No		
	Country of Origin			
	Country of Manufacture			
	Model			
	Compatible with sieves set			
	Power Supply: 220-240V 50/60Hz			
	Warranty Period required: Minimum 05 Years			
3	Soil pH meter with probe (Portable)	10Nos		
	Country of Origin			
	Country of Manufacture			
	Model			
	Should give on-the-spot soil pH and moisture percentages			
	Measures pH values from 3.5 to 8			
	Soil moisture from 0 to 100%			
	Requires no chemical, distilled water, or outside electric power source.			
	W D'I INC			
	Warranty Period required: Minimum 05 Years	0.5		
4	Soil sampler kit	05		
	Country of Origin	Nos		
	Country of Manufacture			
	Model			
	Franksis samuling of mod sell susand			
	For basic sampling of mud, soil, or sand			
	It should include: three 3-1/4" dia. thread-on augers (mud, soil and sand), 2" dia. x 6"L			
	thread-on core sampler with hammer attachment, butyrate liner, three 4'L thread-on			
	extensions, rubber-coated thread-on cross handle, 2" cleaning brush, and two crescent			
	wrenches			
	Augers are carbon steel/stainless steel and the core sampler and extensions are chrome			
	molybdenum. All components should fit securely in a foam-lined			
	morybuchum. An components should be securely in a toam-micu			
	Warranty Period required: Minimum 02 Years			
	waranty remotinguited. Williamidil 02 reals			

5	Munsell Soil Color Charts	05 No	
	Country of Origin		
	Country of Manufacture		
	Model		
	Munsell 10R Soil Chart		
	Munsell 10YR Soil Chart		
	Munsell 2.5Y Soil Chart		
	Munsell 2.5YR Soil Chart		
	Munsell 5Y Soil Chart		
	Munsell 5YR Soil Chart		
	Munsell 7.5YR Soil Chart		
	10Y – 5GY Colors – Olive greens Soil Chart		
	Gley 1 & 2 Soil Charts (2 – Separate Soil Charts)		
	Munsell 5R Individual Soil Chart		
	Munsell 7.5R Individual Soil Chart		
	Warranty Period required: Minimum 02 Years		
6	Standard Rain gage (Non recording type)	02	
	Country of Origin	Nos	
	Country of Manufacture		
	Model		
	Instrument used to gather and measure the amount of liquid precipitation over a set		
	period of time, durable type		
7	Tipping bucket Rain gage (Recording type – Laboratory type)	02	
	Country of Origin	Nos	
	Country of Manufacture		
	Model		
	Instrument used to gather and measure the amount of liquid precipitation over a set		
	period of time, durable type		
	Sensor type		
	Collector diameter: 154mm		
	Height: 255m		
	Warranty Period required: Minimum 02 Years		

8	Anemometer (wind speed & direction)Laboratory type Country of Origin Country of Manufacture Model Measuring range: 0.3 – 75m/s Weather proof To measure wind speed and wind direction, cup type • Warranty Period required: Minimum 02 Years	01 No	
9	Sling Hygrometer Country of Origin Country of Manufacture Model Direct reading type • Warranty Period required: Minimum 02 Years	02Nos	
10	Hair Hygrometer Country of Origin Country of Manufacture Model Direct reading type • Warranty Period required: Minimum 02 Years	02Nos	
11	Hygrometer(wet & dry bulb) Country of Origin Country of Manufacture Model With wet & dry bulb • Warranty Period required: Minimum 02 Years	02Nos	

12	Digital Thermometer Country of Origin Country of Manufacture Model Electronic temperature sensor • Warranty Period required: Minimum 02 Years	02Nos	
13	Mercury Thermometer Country of Origin Country of Manufacture Model • Warranty Period required: Minimum 02 Years	02 Nos	
14	Maximum Thermometer Country of Origin Country of Manufacture Mode Electronic/Digital and Mercury • Warranty Period required: Minimum 02 Years	02Nos	
15	Minimum Thermometer Country of Origin Country of Manufacture Model Electronic/Digitaland Alcohol • Warranty Period required: Minimum 02 Years	02 Nos	
16	Barometer Country of Origin Country of Manufacture Model Measuring range: 406- 1134mb To measure air or atmospheric pressure, laboratory type, brass case • Warranty Period required: Minimum 02 Years	10 Nos	

17	Bunsen Burner	50		
1 /	Country of Origin	Nos		
	Country of Origin Country of Manufacture	INOS		
	Model			
	Model			
	Laboratory use type			
	Warranty Period required: Minimum 02 Years			
Laborat	ory Instruments for Faculty of Technology			
Packag				
	Beaker 2L	15		
1	Country of Origin			
1	Country of Manufacture			
	Model			
	Beaker 1L	30		
	Country of Origin			
2	Country of Manufacture			
	Model			
	Beaker 500 ML	50		
	Country of Origin			
3	Country of Manufacture			
	Model			
	Beaker 250 ML	50		
	Country of Origin			
4	Country of Manufacture			
	Model			
	Beaker 100ML	100		
	Country of Origin	100		
5	Country of Manufacture			
	Model			
	Beaker 50 ML	50		
		30		
6	Country of Origin			
	Country of Manufacture			
	Model			

	Beaker 20 ML	50	
		30	
7	Country of Origin		
	Country of Manufacture		
	Model		
	Glass funnel, medium size	30	
8	Country of Origin		
0	Country of Manufacture		
	Model		
	Dropper, 5ml volume (1000 Nos)	1 box	
9	Country of Origin		
9	Country of Manufacture		
	Model		
	Pettridish (large)	150	
10	Country of Origin		
10	Country of Manufacture		
	Model		
	Pettridish (small)	200	
	Country of Origin		
11	Country of Manufacture		
	Model		
	Pettridish (medium)	250	
	Country of Origin		
12	Country of Manufacture		
	Model		
	Measuring cylinder (25ml)	100	
	Country of Origin	100	
13	Country of Manufacture		
	Model		
	Measuring cylinder (50ml)	100	
		100	
1.4	Country of Origin		
14	Country of Manufacture		
	Model		

	Massaying asslinder (100ml)	100	
	Measuring cylinder (100ml)	100	
15	Country of Origin		
	Country of Manufacture		
	Model		
	Measuring cylinder (250ml)	20	
16	Country of Origin		
10	Country of Manufacture		
	Model		
	Measuring cylinder (500ml)	10	
17	Country of Origin		
17	Country of Manufacture		
	Model		
	Measuring cylinder (1000ml)	5	
18	Country of Origin		
18	Country of Manufacture		
	Model		
	Conical flask (100ml)	100	
10	Country of Origin		
19	Country of Manufacture		
	Model		
	Conical flask (200ml)	100	
	Country of Origin		
20	Country of Manufacture		
	Model		
	Conical flask (300ml)	100	
	Country of Origin		
21	Country of Manufacture		
	Model		
	Conical flask (400ml)	100	
	Country of Origin	100	
22	Country of Manufacture		
44	Model		
	WIOUCI		

	C ' 1 C 1 (500 1)	100	
23	Conical flask (500ml)	100	
	Country of Origin		
	Country of Manufacture		
	Model		
	Volumetric flask (25ml)	100	
24	Country of Origin		
24	Country of Manufacture		
	Model		
	Volumetric flask (50ml)	100	
25	Country of Origin		
25	Country of Manufacture		
	Model		
	Volumetric flask (100ml)	100	
26	Country of Origin		
26	Country of Manufacture		
	Model		
	Volumetric flask (250 ml)	50	
	Country of Origin		
27	Country of Manufacture		
	Model		
	Volumetric flask (500 ml)	25	
	Country of Origin		
28	Country of Manufacture		
	Model		
	Volumetric flask (1000ml)	15	
	Country of Origin		
29	Country of Manufacture		
	Model		
	Test tube (all sizes)	10	
	Country of Origin	10	
30			
30	Country of Manufacture		
	Model		

	GP1 (100 101)	10
31	Slides (100 x10 boxes)	10
	Country of Origin	boxes
	Country of Manufacture	
	Model	
	Pipette (1 ml)	50
20	Country of Origin	
32	Country of Manufacture	
	Model	
	Pipette (2 ml)	50
	Country of Origin	
33	Country of Manufacture	
	Model	
	Pipette (5 ml)	50
		30
34	Country of Origin	
	Country of Manufacture	
	Model (10 1)	
	Pipette (10 ml)	50
35	Country of Origin	
	Country of Manufacture	
	Model	
	Pipette (25ml)	50
36	Country of Origin	
30	Country of Manufacture	
	Model	
	Wash bottle (250ml)	200
25	Country of Origin	
37	Country of Manufacture	
	Model	
	Reagent bottle (clear/amber)	500 in
	Country of Origin	each
38	Country of Manufacture	
	Model	
	Wiodel	

	Donario 1 - 41 - (-1/1)	100 :	1
39	Dropping bottle (clear/amber)	100 in	
	Country of Origin	each	
	Country of Manufacture		
	Model		
	Dropper, 100nos. pack	3	
40	Country of Origin	boxes	
40	Country of Manufacture		
	Model		
	Specimen bottle, wide neck, 2 L volume	25	
41	Country of Origin		
41	Country of Manufacture		
	Model		
	Crucibles (ceramic)	50	
42	Country of Origin		
42	Country of Manufacture		
	Model		
	Burette (50ml)	100	
43	Country of Origin		
43	Country of Manufacture		
	Model		
	Watch glass(120mm/D)	50	
4.4	Country of Origin		
44	Country of Manufacture		
	Model		
	Conical flasks - Boiling type 100ml	100	
4-	Country of Origin		
45	Country of Manufacture		
	Model		
	Conical flasks - Boiling type 200ml	100	
	Country of Origin		
46	Country of Manufacture		
	Model		
L	I .	1	

	C	100	
47	Conical flasks - Boiling type 300ml	100	
	Country of Origin		
	Country of Manufacture		
	Model		
	Conical flasks - Boiling type 400ml	100	
48	Country of Origin		
48	Country of Manufacture		
	Model		
	Conical flasks - Boiling type 500ml	100	
40	Country of Origin		
49	Country of Manufacture		
	Model		
	Funnels (Small - Diameter 5cm)	40	
50	Country of Origin		
50	Country of Manufacture		
	Model		
	Funnels (Medium - Diameter 8cm)	40	
51	Country of Origin		
31	Country of Manufacture		
	Model		
	Funnels (Large - Diameter 10cm)	40	
50	Country of Origin		
52	Country of Manufacture		
	Model		
	Graduated Cylinders (25ml)	10	
5 2	Country of Origin		
53	Country of Manufacture		
	Model		
	Graduated Cylinders (50ml)	10	
	Country of Origin		
54	Country of Manufacture		
	Model		
	I .		

	C == d== (+ d C=1; = d=== (100=1)	10		
	Graduated Cylinders (100ml)	10		
55	Country of Origin			
	Country of Manufacture			
	Model			
	Graduated Cylinders (250ml)	2		
F .c	Country of Origin			
56	Country of Manufacture			
	Model			
	Graduated Cylinders (500ml)	2		
	Country of Origin			
57	Country of Manufacture			
	Model			
	Graduated Cylinders (1000ml)	2		
	Country of Origin			
58	Country of Manufacture			
	Model			
Laborat	ory Instruments for Faculty of Technology			
Packag				
1		25		
1	Test tube rack (Wooden)	23		
	Model	5 0		
2	Test tube holder	50		
	Model			
3	Laboratory Aluminum	10		
	Model			
4	Pettridish container, Stainless steel	10		
	Model			
5	Burette stand, Wooden	30		
	Model			
6	Hotplate beaker stand	35		
	Model			
7	Hotplate wire mesh	35		
	Model			

8	Glass vacuum desiccator, 230mm plate size	10	
	Model		
9	Distilled water bottles	50	
	Model		
10	Aspirator bottle with cork	50	
	Model		
11	Gloves, Heat-Resistant leather gloves	50	
	Model		
12	Hand wiping towels	50	
	Model		
13	Forceps - Sharp and Stainless steel	50	
	Model		
14	Forceps - Normal Stainless steel	50	
	Model		
15	Spatulas (20 cm length) Stainless steel	20	
	Model		
16	Chemical spoon (20cm length) Stainless steel	20	
	Model		
17	Soil thermometers	02	
	Model		

Bidder's Name & Signature:

Name of the Company:

Date and Company seal:

4. Drawings

These Bidding Documents includes *no* drawings.

5. Inspections and Tests

The following inspections and tests shall be performed at Faculty of Technology, South Eastern University of Sri Lanka

Section VII. Contract Data

The following Contract Data shall supplement and / or amend the Conditions of Contract (CC). Whenever there is a conflict, the provisions herein shall prevail over those in the CC.

[The Purchaser shall select insert the appropriate wording using the samples below or other acceptable wording, and delete the text in italics]

CC 1 1(3)	The Durcheser is 19. South Fastern University of Spi Lenks
CC 1.1(i)	The Purchaser is 19: South Eastern University of Sri Lanka
CC 1.1 (m)	The Project Site(s)/Final Destination(s) is/are ²⁰ : South Eastern
	University of Sri Lanka.
CC 8.1	For <u>notices</u> , the Purchaser's address shall be:
	Attention ²¹ : Mr. C.M.Wanniarachchi
	Address: Senior Assistant Bursar, South Eastern University of Sri Lanka, University Park, Oluvil # 32360
	Telephone: 067 2255178
	Facsimile number: 067 2255178
	Electronic mail address: mangala@seu.ac.lk
CC 12	Payment shall be made on the submission of following documents, after acceptance & recommendation of user Departments.
	1. Invoice
	2. Details of shipping and other documents.
	3. Manufacturer's Warranty Certificate / Supplier's Warranty Certificate.
	4. Manufacturer's inspection certificate / data sheet and supplier's calibration certificates.
	5. Payment will be made after the completion of the demonstration.
CC 15.1	Sample provision[Select appropriately]
	CC 15.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:
	Payment shall be made in Sri Lanka Rupees within thirty (30) days of presentation of claim supported by a certificate from the Purchaser

 ¹⁹ Insert complete legal name of the Purchaser
 20 Insert name(s) and detailed information on the location(s) of the site(s)

²¹ insert full name and the designation of the officer, if applicable

declaring that the Goods have been delivered (including the necessary documents to the custom clearance) and that all other contracted Services have been performed.

- (i) **On Delivery:** Up to a maximum of Eighty (80) percent of the Contract Price, shall be paid on receipt of the Goods and upon submission of the documents specified in CC Clause 12.
- (ii) **On Acceptance:** The remaining ten (10) percent of the Contract Price shall be paid to the Supplier within thirty (30) days after the date of the acceptance certificate for the respective delivery issued by the Purchaser.
- (iii) **On Completion:** The remaining ten (10) percent of the Contract Price shall be paid to the Supplier within ninety (90) days after the successful operation and certification form the end user of the equipment & Machinery

CC 17.1	A Performance Security: 10% of the contract price
CC 17.4	The performance security shall be discharged on the completion of 13 months after accepting the items.
CC 25.1	The inspections and tests shall be: based on best suitable proposal
CC 25.2	The Inspections and tests shall be conducted at: Department of Mechanical Engineering, Faculty of Engineering, South Eastern University of Sri Lanka, University Park, Oluvil # 32360.
CC 26.1	The liquidated damage shall be: 0.5 % per week
CC 26.1	The maximum amount of liquidated damages shall be ²² : 05 %
CC 27.3	As mentioned in the Technical Specification in the Bidding Documents.

²² insert number

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SOUTH EASTERN UNIVERSITY OF SRI LANKA

INVITATION FOR BIDS (IFB)

SUPPLY, INSTALLATION, COMMISSIONING AND MAINTENANCE OF LABORATORY EQUIPMENTS FOR FACULTY OF TECHNOLOGY (SEU/SS/2016/04)

The Chairman, Department Procurement Committee (Major) of the South Eastern University of Sri Lanka invites sealed Bids from eligible and qualified bidders for Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology, South Eastern University of Sri Lanka.

- 01. Bidding will be conducted through **National Competitive Bidding.**
- 02. Interested eligible Bidders may obtain further information from the Senior Assistant Bursar (Telephone No. 0672255178), South Eastern University of Sri Lanka, University Park, Oluvil #32360 from 9.00 a.m. to 2.00 p.m. up to 13th September 2016. (Weekdays Only).
- O3. A Complete set of Bidding Documents in English Language may be purchased by interested bidders on the submission of a written application to the **Bursar**, **South Eastern University of Sri Lanka**, **University Park**, **Oluvil** #32360 and upon payment of a non-refundable fee of Rupees **Five Thousand only** (**Rs. 5,000.00**) to the **shroff at the administrative building**, **South Eastern University of Sri Lanka**. The bidding documents can also be downloaded from the University Website www.seu.ac.lk. Those who are obtaining bidding documents from the University Website should submit the tenders along with a Bank Draft drawn in favour of the "Bursar, South Eastern University of Sri Lanka" for Rs. 5000.00 as the non-refundable fee. The documents can be purchased up to **08**th **September 2016**.
- O4. All bids must be accompanied by a Bid Security. Value of the Bid Security is specified in the bidding documents. The Bid Security should be obtained from a recognized Commercial Bank in Sri Lanka, in favor of the **Vice Chancellor**, **South Eastern University of Sri Lanka**, **Oluvil**, valid for 90 days from the date of the bid opening.
- O5. Sealed Bids should be marked "Tender for the Supply, Installation, Commissioning and Maintenance of Laboratory Equipments for Faculty of Technology for South Eastern University of Sri Lanka" on the left-hand corner of the envelop and delivered to the Chairman, Department Procurement Committee (Major), South Eastern University of Sri Lanka, University Park, Oluvil #32360 on or before 2.00 p.m. on 15th September 2016. Bids will be opened in the presence of Bidders' Representatives who choose to attend in person at 2.30 p.m. on 15th September 2016 at The Boardroom 2, Ground Floor, Administrative Building, South Eastern University of Sri Lanka, University Park, Oluvil #32360. Late Bids will be rejected.

Chairman,

Department Procurement Committee (Major), South Eastern University of Sri Lanka, University Park, Oluvil #32360 23rd August, 2016